

TELECOMMUNICATION INFORMATION:  
TELEPHONE: (302) 658-9141  
TELEFAX: (302) 658-5613  
INFORMATION FOR SEQ ID NO: 2:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 657 base pairs  
TYPE: nucleic acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
US-08-985-526-2

alignment\_scores:  
Quality: 9.00 Length: 9  
Ratio: 1.000 Gaps: 0  
Percent Similarity: 100.000 Percent Identity: 100.000

alignment\_block:  
US-09-972-467-2 x US-08-985-526-2 ..

Align seg 1/1 to: US-08-985-526-2 from: 1 to: 657

1247 TipserSerCysSerValThrCysGly 1255  
|||||  
430 TGCTCATCTGTTCTGTGACATGTGCT 456

seq\_name: /cgn2\_6/ptodata/2/ina/5A\_COMB.seq:US-08-209-747-7

seq\_documentation\_block:

Sequence 7, Application US/08209747  
Patent No. 5733771

GENERAL INFORMATION:

APPLICANT: Lewis, Randolph V.

APPLICANT: Colgin, Mark

TITLE OF INVENTION: CDNAS Encoding Minor Ampullate Spider

TITLE OF INVENTION: Silk Proteins

NUMBER OF SEQUENCES: 56

CORRESPONDENCE ADDRESS:

ADDRESSEE: Birch, Stewart, Kolasch & Birch

STREET: P.O. Box 747

CITY: Falls Church

STATE: Virginia

COUNTRY: USA

ZIP: 22040-3487

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/209,747

FILING DATE: 14-MAR-1994

CLASSIFICATION: 530

ATTORNEY/AGENT INFORMATION:

NAME: Murphy Jr., Gerald M.

REGISTRATION NUMBER: 28,977

REFERENCE/DOCKET NUMBER: 1447-104P

TELECOMMUNICATION INFORMATION:

TELEPHONE: 703-205-8000

TELEFAX: 703-205-8050

INFORMATION FOR SEQ ID NO: 7:

SEQUENCE CHARACTERISTICS:

LENGTH: 870 base pairs

TYPE: nucleic acid

STRANDEDNESS: double

TOPOLOGY: linear

MOLECULE TYPE: CDNA

HYPOTHETICAL: NO

ORIGINAL SOURCE:

ORGANISM: N. clavipes

FEATURE:

NAME/KEY: CDS

LOCATION: 1..753

OTHER INFORMATION: /product= "MISP2 carboxy terminus"

US-08-458-298-7

LOCATION: 1..753  
OTHER INFORMATION: /product= "MISP2 carboxy terminus"  
US-08-209-747-7

alignment\_scores:  
Quality: 9.00 Length: 9  
Ratio: 1.000 Gaps: 0  
Percent Similarity: 100.000 Percent Identity: 100.000

alignment\_block:

US-09-972-467-2 x US-08-209-747-7/rev ..

Align seg 1/1 to reverse of: US-08-209-747-7 from: 1 to: 870

88 SerSerSerSerSerThrSerSer 96  
|||||  
42 AGCAGCTCCAGCTCCAGCACCTCTCTCC 16

seq\_name: /cgn2\_6/ptodata/2/ina/5A\_COMB.seq:US-08-458-298-7

seq\_documentation\_block:

Sequence 7, Application US/08458298  
Patent No. 5756677

GENERAL INFORMATION:

APPLICANT: Lewis, Randolph V.

APPLICANT: Colgin, Mark

TITLE OF INVENTION: CDNAS Encoding Minor Ampullate Spider

TITLE OF INVENTION: Silk Proteins

NUMBER OF SEQUENCES: 56

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CITY: Falls Church

STATE: Virginia

COUNTRY: USA

ZIP: 22040-3487

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/458,298

FILING DATE: 02-JUN-1995

CLASSIFICATION: 530

PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/209,747

FILING DATE: 14-MAR-1994

ATTORNEY/AGENT INFORMATION:

NAME: Murphy Jr., Gerald M.

REGISTRATION NUMBER: 28,977

REFERENCE/DOCKET NUMBER: 1447-104P

TELECOMMUNICATION INFORMATION:

TELEPHONE: 703-205-8000

TELEFAX: 703-205-8050

INFORMATION FOR SEQ ID NO: 7:

SEQUENCE CHARACTERISTICS:

LENGTH: 870 base pairs

TYPE: nucleic acid

STRANDEDNESS: double

TOPOLOGY: linear

MOLECULE TYPE: CDNA

HYPOTHETICAL: NO

ORIGINAL SOURCE:

ORGANISM: N. clavipes

TISSUE TYPE: minor ampullate gland

FEATURE:

NAME/KEY: CDS

LOCATION: 1..753

OTHER INFORMATION: /product= "MISP2 carboxy terminus"

US-08-458-298-7